§ 520.500

assistance in the diagnosis, treatment, and control of parasitism.

[50 FR 10221, Mar. 14, 1985]

§ 520.500 Coumaphos crumbles.

- (a) Chemical name. O,O-Diethyl O-3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl-phosphorothioate.
- (b) *Specifications*. Coumaphos Crumbles contain 0.32 percent coumaphos.
- (c) *Sponsor*. See No. 000859 ir §510.600(c) of this chapter.
- (d) Special considerations. Adequate directions and warnings for use must be given and shall include a statement that coumaphos is a cholinesterase inhibitor and that animals being treated with coumaphos should not be exposed during or within a few days before or after treatment with any other cholinesterase inhibiting drugs, insecticides, pesticides, or chemicals.
- (e) Related tolerances. See 40 CFR 180.189.
- (f) Conditions of use. It is used as a top dressing on the daily feed ration of cattle for the control of gastro-intestinal roundworms (Haemonchus spp., Ostertagia spp., Cooperia spp., Nematodirus spp., and Trichostrongylus spp.). It is administered at the rate of 1 ounce of coumaphos crumbles per 100 pounds of body weight per day for six consecutive days. Should conditions warrant, treatment should be repeated at 30 day intervals. Not to be fed to cattle less than 3 months old. Not to be fed to sick animals or animals under stress such as those just shipped, dehorned, castrated, or weaned within the previous 3 weeks. Not to be used in conjunction with oral drenches or with feeds containing phenothiazine.

§520.530 Cythioate oral liquid.

- (a) *Specifications*. Each milliliter contains 15 milligrams of cythioate.
- (b) *Sponsor*. See Nos. 000859 and 010042 in §510.600 of this chapter.
- (c) Special considerations. Cythioate is a cholinesterase inhibitor. Do not use this product in animals simultaneously with or within a few days before or after treatment with or exposure to cholinesterase-inhibiting drugs, insecticides, pesticides, or chemicals.
- (d) Conditions of use—(1) Amount. 15 milligrams cythioate per 10 pounds of

body weight every third day or twice a week.

- (2) *Indications for use.* Dogs, for control of fleas.
- (3) Limitations. For oral use in dogs only. Do not use in greyhounds or in animals that are pregnant, sick, under stress, or recovering from surgery. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[49 FR 5614, Feb. 14, 1984]

§ 520.531 Cythioate tablets.

- (a) [Reserved]
- (b) *Sponsors.* See No. 000859 in §510.600(c) of this chapter for use of 30-and 90-milligram (mg) tablets and see No. 010042 in §510.600(c) of this chapter for use of 30-mg tablet.
- (c) Special considerations. Cythioate is a cholinesterase inhibitor. Do not use this product in animals simultaneously with or within a few days before or after treatment with or exposure to cholinesterase-inhibiting drugs, insecticides, pesticides, or chemicals.
- (d) *Conditions of use*—(1) *Amount.* 30 milligrams cythicate per 20 pounds of body weight every third day or twice a week.
- (2) Indications for use. Dogs, for control of fleas.
- (3) *Limitations.* For oral use in dogs only. Do not use in greyhounds or in animals that are pregnant, sick, under stress, or recovering from surgery. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[49 FR 5615, Feb. 14, 1984, as amended at 59 FR 26942, May 25, 1994]

§ 520.540 Dexamethasone oral dosage forms.

§ 520.540a Dexamethasone powder.

- (a) Specifications. Dexamethasone powder is packaged in packets containing 10 milligrams of dexamethasone.
- (b) *Sponsor*. See No. 000061 in §510.600(c) of this chapter.
- (c) Conditions of use. (1) Dexamethasone powder is indicated in cases where cattle and horses require additional steroid therapy following its parenteral administration. The drug is used as supportive therapy for management or inflammatory conditions such as acute arthritic lameness, and for various stress conditions where